* Pakistan is blessed with a large proportion of livestock population contributing a major portion in total and agricultural GDP
* *Buxtonella (B.) sulcata* is an important GIT protozoan in bovines and morphologically similar to *Balantidium (B.) coli*
* To resolve the issue of misdiagnosis with *B. coli*, the current study indicated the occurrence of *B. sulcata* in bovines through phylogenetic analysis